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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/604,512	
	Filing Date	July 28, 2003	
	First Named Inventor	Masuhira Natsuhara	
	Art Unit	1763	
	Examiner Name	Ram N. Kackar	
Total Number of Pages in This Submission	38	Attorney Docket Number	39.018-AG

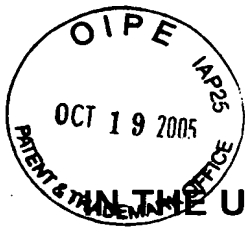
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Judge Patent Firm		
Signature			
Printed name	James W. Judge		
Date	Oct. 11, 2005	Reg. No.	42,701

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

App. No. : 10/604,512 Confirmation No. 1511  
Applicant : Masuhiro Natsuhara, et al.  
Filed : July 28, 2003  
T.C./A.U. : 1763  
Examiner : Ram N. Kackar  
Docket No. : 39.018-AG  
Customer No. : 29453

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08 are hereby brought to the Examiner's attention in the patent application identified above.

**REMARKS**

All of the presently submitted references, i.e., Cite Nos. F1 and F3 as listed on Form PTO/SB/08, are not in English. These references were cited in a communication from the Japanese Patent Office in a counterpart Japanese application.

**Concise Explanation of Relevance/Copy of Translation**  
**Pursuant to 37 C.F.R. § 1.98(a)(3)**

As a concise explanation of the relevance of the presently submitted Japanese-language references, an English translation of the Japanese Patent Office communication in its entirety is submitted herewith. The JPO communication was in Japanese Pat. App. No. 2003-028959, the foreign patent application on the basis of which priority is claimed in the present application. (A copy of the Japanese Patent Office communication in its entirety follows the English translation.)

Furthermore, English abstracts of Cite Nos. F1 and F2 are available on the Japanese Patent Office website through Patent Abstracts of Japan (PAJ), and a copy of the corresponding abstract is attached to the back of each reference.

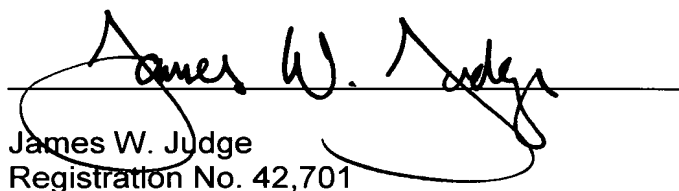
**STATEMENT AS SPECIFIED IN 37 C.F.R. § 1.97(e)**

The undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08 and make the document of record in the present application.

Respectfully submitted,

Date: Oct. 11, '05

  
James W. Judge  
Registration No. 42,701

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**Complete if Known**

(Use as many sheets as necessary)

Sheet	1	of	1
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Application Number	10/604,512
Filing Date	July 28, 2003
First Named Inventor	Masuihiro Natsuhara
Art Unit	1763
Examiner Name	Ram N. Kackar
Attorney Docket Number	39.018-AG

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
	F1	JP-H08-078193-A	03-22-1996	NGK Insulators		✓
	F2	JP-H08-222555-A	08-30-1996	Fuji Electric		✓

Date  
Considered

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